

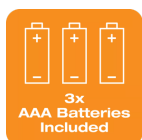
# LEDinspect HEAD TORCH 87 ESSENTIAL

## Inspection lights



### 87 Lumen

A high-performance LED head torch delivering 87 lumens of bright, reliable light



### Batteries Included

Supplied with 3 × AAA batteries for up to 8 hours of operation



### 90° Rotation

Easily adjusts through 90° for precise directional lighting and projects a beam up to 57 m



### 2 Year OSRAM Guarantee\*

Systematic quality assurance measures underpin the premium workmanship and functionality of our products. Innovative technology and excellent quality really pay dividends for our customers



### Light is versatile

The OSRAM LEDinspect HEAD TORCH 87 ESSENTIAL High Performance Headlamp provides reliable illumination for both work and leisure in dark environments. A bright white LED delivers up to 87 lumens of light output, while the integrated red flashing LED offers added safety in emergency situations.

Designed for practicality, the headlamp features an adjustable 90° angle for directional lighting and projects a beam distance of up to 57 metres. With an operating time of up to 8 hours, it ensures long-lasting performance whenever it's needed.

Lightweight and comfortable to wear, the headlamp is supplied with 3 × AAA batteries so it's ready to use straight from the pack.

Product family datasheet

Technical data

|                     | Product information                         | General Product Information | Electrical Data |                 |
|---------------------|---------------------------------------------|-----------------------------|-----------------|-----------------|
| Product description | Application (Category and Product specific) | Global order reference      | Nominal wattage | Nominal voltage |
| INSPECTION LAMP     | LED inspection lights                       | LEDIL433ESN                 | 1 W             | 1.5 V           |

|                     | Photometric Data      |                 | Physical Attributes & Dimensions |         |
|---------------------|-----------------------|-----------------|----------------------------------|---------|
| Product description | Nominal luminous flux | Light color LED | Product weight                   | Length  |
| INSPECTION LAMP     | 87 lm                 | White           | 68.00 g                          | 61.0 mm |

|                     |         |         | LED module information    | Colors & materials |
|---------------------|---------|---------|---------------------------|--------------------|
| Product description | Width   | Height  | Number of LEDs per module | Base color         |
| INSPECTION LAMP     | 32.0 mm | 45.0 mm | 1                         | Black / Orange     |

|                     | Lifetime Data | Additional product data |                              | Capabilities |
|---------------------|---------------|-------------------------|------------------------------|--------------|
| Product description | Guarantee     | Type of Battery         | Number of included batteries | Technology   |
| INSPECTION LAMP     | 2 years       | AAA                     | 3 AAA                        | LED          |

|                     | Environmental & Regulatory Information<br>Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH) |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Product description | Declaration no. in SCIP database                                                                                |
| INSPECTION LAMP     | In work                                                                                                         |

Download Data

| File                                                                              |                                                                                 |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
|  | User instruction<br>GPRS_Safety symbols instructions                            |
|  | User instruction<br>Operating instructions LEDIL433ESN LEDinspect HEAD TORCH 87 |

Legal advice

Application advice:

For more detailed application information and graphics please see product datasheet and the user instruction.\* for precise conditions please refer to: [www.osram.com/am-guarantee](http://www.osram.com/am-guarantee)

Application advice

For more detailed application information and graphics please see product datasheet.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.